

FROM:

## STATE PROCUREMENT OFFICE

ADMINISTRATION E STATE PROGUREMENT OFFICE STATE OF HAWAIE

		NOTICE & REQUEST FOR SOLE SOURCE
TO:	Chief Procurement	Officer

High Technology Development Corporation

Pursuant to HRS §103D-306 and HAR chapter 3-122, Subchapter 9, the Department requests sole source approval to purchase the following:

1. Describe the goods, services, or construction to be procured.

Name of Requesting Department

HTDC's Hawaii Center for Advanced Transportation Technologies (HCATT) will be seeking services from Proton OnSite to inspect equipment purchased earlier from the company. The inspection is required from the manufacturer to determine if components of the equipment are still functioning effectively. Proton OnSite exclusively knows the exact configuration and operating characteristics of the equipment. Proton OnSite will test the electrolyzers to determine how effective the equipment is at producing pure hydrogen.

HCATT purchased an electrolyzer with 3 "cell stacks". Two of these cell stacks were removed and now needs to be tested for effectiveness after being reinstalled.

2. Vendor/Contractor/Service Provider Notion OnSite	3. Amount of Request: est. \$1,000	
4. Term of contract (shall not exceed 12 n	5. Prior SPO-001, Sole Source (SS) No.:	
From: n/a /0/1/2014	To: 12/31/12/ ba 41/14	Not applicable

## 6. Describe in detail the following:

a. The unique features, characteristics, or capabilities of the goods, service or construction.

Proton OnSite is the manufacturer of the electrolyzer and inspection of equipment is only conducted at its factory in Connecticut. Proton OnSite has the historical data and test equipment to determine the equipment's current effectiveness. No other vendor is capable of appropriately testing the equipment.

b. How the unique features, characteristics or capabilities of the goods, service or construction are essential for the department

The cell stacks are absolutely essential to producing hydrogen, therefore the testing provided by Proton OnSite is critical in assuring that the equipment is performing up to standards. HCATT has a cooperative agreement with the U.S. Air Force to demonstrate fuel cell electric vehicles. Without the production of hydrogen, HCATT cannot operate the fuel cell electric vehicles. The cell stacks are essential for demonstrating fuel cell electric vehicles for cooperative agreement FA8650-11-2-5605.

7. Describe the efforts and results in determining that this is the only vendor/contractor/service provider the goods, services or construction.	who can provide
The equipment utilizes proprietary corporate knowledge and the components being evaluated are highly testing must be done by this company as any other company would only be guessing at the normal effective components.	

8. Alternate source. Describe the other possible sources for the goods, services, or construction that were investigated but did not meet the department's needs.

There are no other sources. Without training, materials and a manual from Proton OnSite, no other vendor can evaluate this equipment.

9. Identify the primary responsible staff person(s) conducting and managing this procurement. (Appropriate delegated procurement authority and completion of mandatory training required.)

\*Point of contact (Place asterisk after name of person to contact for additional information).

Name	Division/Agency	Phone Number	E-mail Address
Edward Russell *	DBEDT/HTDC	594-0100	Edward@htdc.org

Department shall ensure adherence to applicable administrative and statutory requirements, including HAR chapter 3-122, Subchapter 15, Cost or Pricing Data if required.

All requirements/approvals and internal controls for this expenditure is the responsibility of the department.

I certify that the information provided is to the best of my knowledge, true and correct.

Department Head Signature

6/17/14

Date

	For Ch	ief Procurement Officer U	se Only	
		Date Notice	Posted: 6.17.14	
Submit written objection objection date notice poste			seven calendar days or as otherwise allowed	
	state.procurement.	office@hawaii.gov		
Chief Procurement Offi	icer (CPO) Comments:			
representation	that the electrolyzer is	od 10/1/14 to 12/31/14 a proprietary to Pronton OnSi arranty, per HAR 3-122-81 (6)	and is based on the department's te and any inspection(s) must be done	
If there are any	questions, please conf	tact Bonnie Kahakui at 587-4	702, or <u>bonnie.a.kahakui@hawaii.gov</u> .	
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Approved	☐ Disapproved	No Action Required	8(2 <del>5</del> /14	
		Chief Procurement Officer Sig.		